Sony Vaio PCG-81114L Back Panel Assembly Replacement

This guide will show step by step how to take off the Sony Vaio PCG-81114L back panel.

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INTRODUCTION

The main objective of this guide is to show the easiest way to remove the back panel. This guide will focus mainly on removing the screws along the back panel.

🔧 TOOLS:

- Phillips #1 Screwdriver (1)
- Anti-Static Wrist Strap (1)
- iFixit Opening Tools (1)

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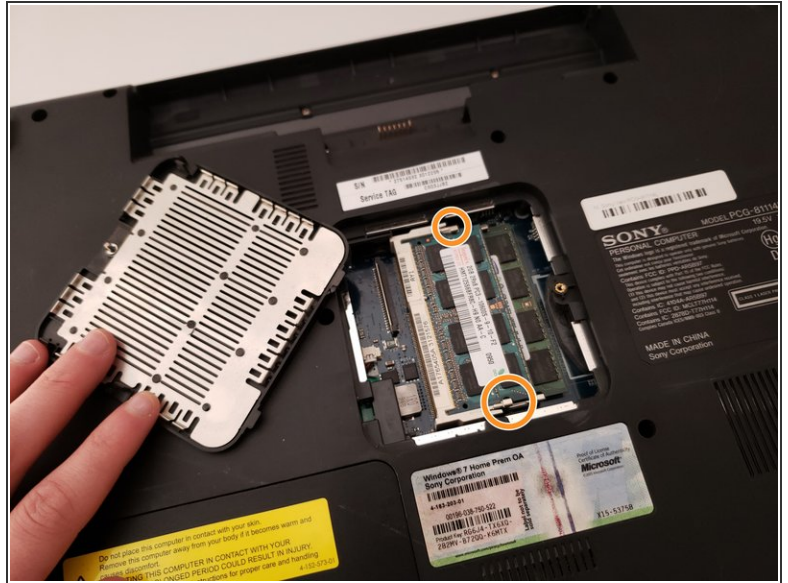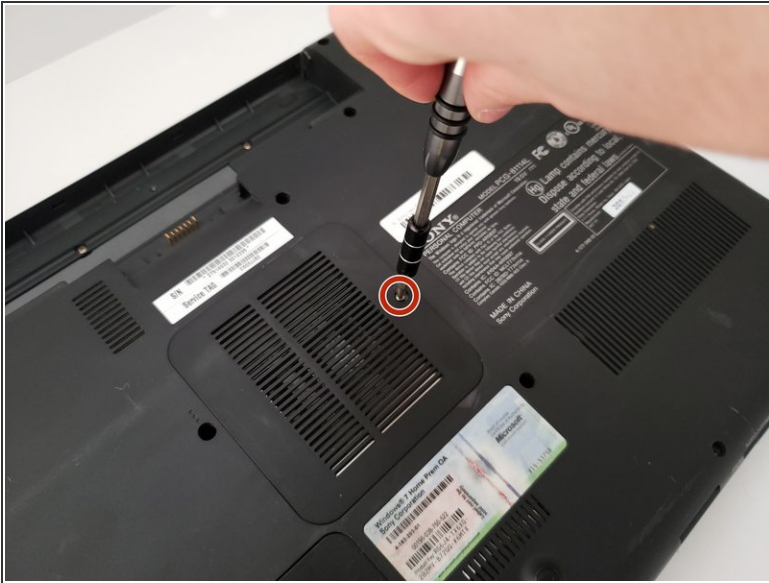
Step 1 — Battery

- Flip the laptop over so the bottom is facing up.

Step 2

- Unlock the left tab on the battery.

- Glide the right battery tab to release the battery pack from the laptop.

- Keeping the battery tab in the released position, lift the battery up.

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Step 3 — RAM

- Remove the 9mm Phillips #1 screw located on the back cover.

- Remove cover.

- Push out metal tabs.

- Remove card.

Step 4 — Hard Drive

- Remove two 9mm Phillips #1 screws.

Step 5

- Remove the panel.

- Gently remove the hard drive.

- Remove screws securing caddy to hard drive.

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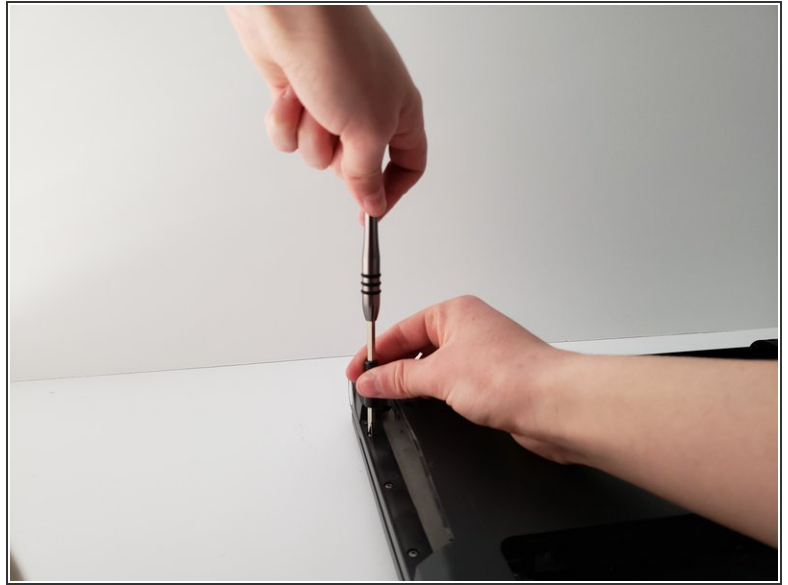## Step 6 — Disk Drive

- Remove the 9mm Phillips #1 screw holding the disk drive in place.
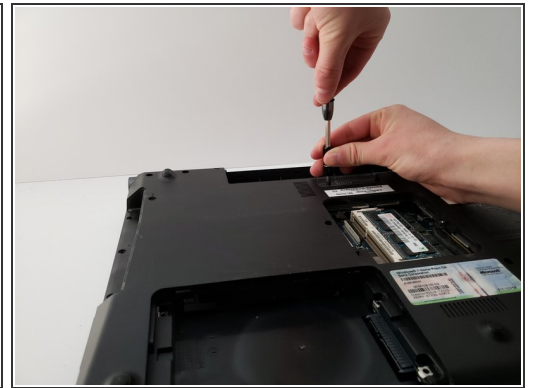
- Remove the 9mm screw near the memory stick.

Step 7

- Using an iFixit opening tool, carefully pry the disk drive away from the device.

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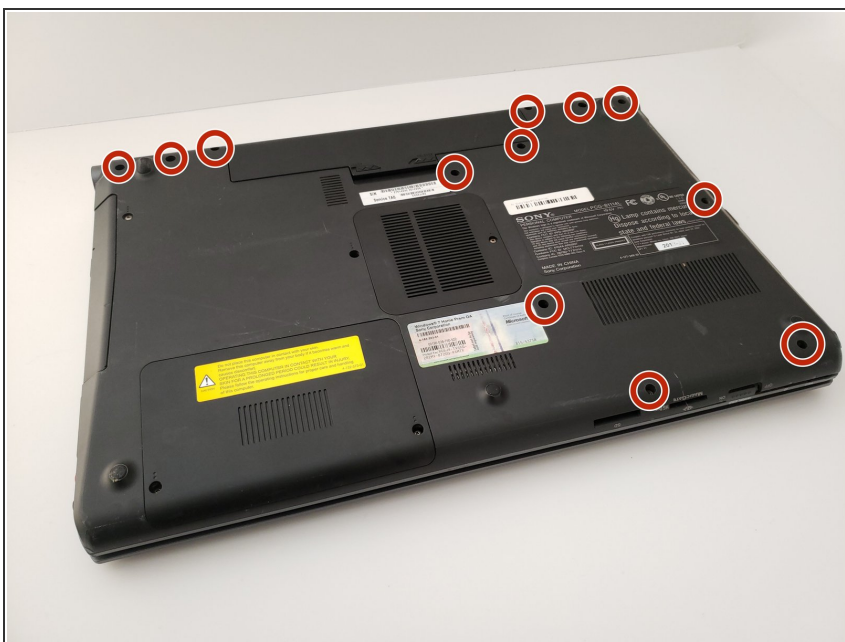
Step 8 — Back Panel Assembly

- Remove three 3mm Phillips #1 screws on the side panel.
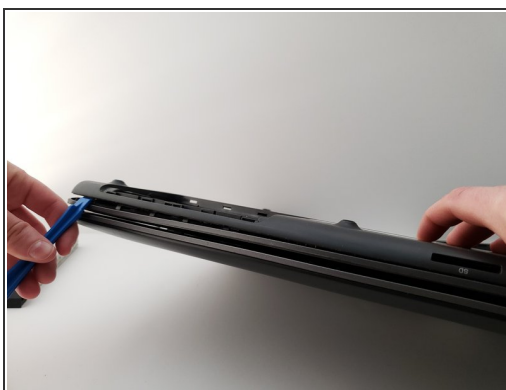
Step 9

- On the top of the panel, remove four 3mm Phillips #1 screws.
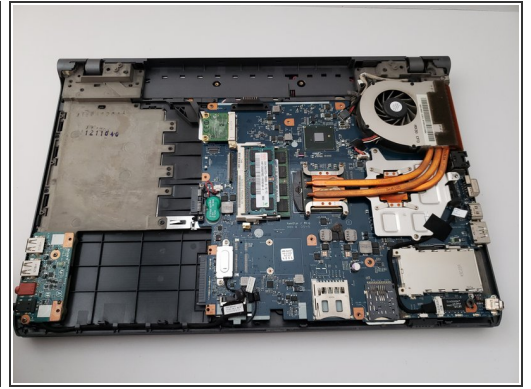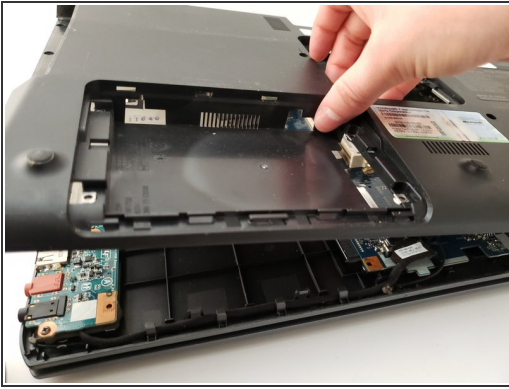
Step 10

- Remove the rest of the twelve 9mm Phillips #1 screws on the back panel.

- Remove the final screw.

Step 11

- Using an iFixit opening tool, pry the back panel off.

- At this point, the back panel should very easily pop off.

- Be careful around mechanical components on the edges of the laptop (audio output, USB ports).

Step 12

- Continue popping the back panel off.

- The back panel should now be off.

To reassemble your device, follow these instructions in reverse order.

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